

Cow peas

Soy Beans

Soybeans

Springers.

1902



Return to
C. R. Ball
U. S. Dept. of Agric.
Washington
D. C.

h

2

Cowpeas

Mixed remnants 8 lbs

New Era 4 "

Is calvin a Cloy?

See D4a

The red

U. S. DEPARTMENT OF AGRICULTURE,
BUREAU OF PLANT INDUSTRY,
GRASS AND FORAGE PLANT INVESTIGATIONS,
WASHINGTON, D. C.

OFFICE OF THE AGROSTOLOGIST.

202 a W. New Hybrid 2.5 early Aug
202 b " Ex. Early. 9. 25. Aug 27-Nov 14

205 Blackeye 11.25 Early Sept. 15-
Oct. 3
206 11.5
207 12

208 Ex Early Blackeye 10.5 Aug 27
9. Sept 5-Sept.
209 " " " "

211 Blackeye 10. Sept-Oct
11.75
212 7

215 Early Block 14 Sept. 15-+

216 " " 9.75

217 Block 10.75 Oct.

218 Black 10.5

219 " 6

221 " 11 Sep Oct

222 " 10.25 " "

223 " 9.5 " "

U. S. DEPARTMENT OF AGRICULTURE,
BUREAU OF PLANT INDUSTRY,
GRASS AND FORAGE PLANT INVESTIGATIONS,
WASHINGTON, D. C.

OFFICE OF THE AGROSTOLOGIST.

Lady

225 Lady 2, Late

Iron

Erect.

227 8.50 Sept. 20 Oct 20
201 " 5.25 Aug. 19-29.

228 Taylor 5.25
229 1 2.25 Sept-Oct
272 " 6.25 "

Clay

273 .75 Nov
274 1.5 "
275 3.75 Oct - Nov
276 4.75 Sept. - Nov.
291 .70 Nov.
292 4, Oct
293 4, "

U. S. DEPARTMENT OF AGRICULTURE,
BUREAU OF PLANT INDUSTRY,
GRASS AND FORAGE PLANT INVESTIGATIONS,
WASHINGTON, D. C.

OFFICE OF THE AGROSTOLOGIST.

Whippoorwill

281

11.

Sept. - Oct.

7.75-

8.75-

9.25-

10.5-

10.5.

9.25.

9.50

6.5.

7.5-

U. S. DEPARTMENT OF AGRICULTURE
BUREAU OF PLANT INDUSTRY
SMITHSONIAN INSTITUTION
WASHINGTON, D. C.

OFFICE OF THE ASSISTANT SECRETARY

[Faint, illegible handwritten text]

1

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

100

C. 5.

(1/8 acre.)

D 899

Whippoorwill

wt 54 lbs for bushel

Aug 28.

24

Sept. 30

33

Oct. 20

4.5
6.1.5

899-1

C 184

Vigna stuebelii

Wonderful.

1201

Tharburn.

~~to 1 ft~~

July 11. Stocky sturdy plants about 10¹/₄ inches high. dark green, 1 in apart in row which is much too close.

Aug 5. About 24 inches, stocky plants. with almost no tendency to vine. Vining shoots on some but erect. No flowers. Medium dark color. All 3 Wonderfuls much alike.

Sept. 5. 3 or 3¹/₂ feet tall, almost completely erect but completely filling the spaces between the rows. in lower half of plots. A very few pods set. Color still very dark.

Oct. 24. Still green + vigorous, Leaves however, falling. Still flowering + with many green pods, large 6-10 in long. + broad.

Slightly mixed

Nov. 15

1.00

C 185 Wonderful

11
1202

July 11. As No. 184.

Aug. 5. " " " but 24-26
in.

Sept. 5 " " "

Oct. 24 " " "

Nov. 5

5

1202-1

P. 63

P. 97

C 186.

Wonderful.

Wood & Sons.

July 11. As. No. 184.

Aug. 5. " " " but 24-30
ins & more vines.

Sept 5 " " "

Oct 24 Rather more spreading than
the others but not otherwise
different.~~Seed slightly mixed~~~~Hand picked~~~~Nov. 15~~~~. 5~~

C 187. New Era.

¹³
1204

La Seed Co.

July 11. Stocky, sturdy plants 10-14. in high.
Slightly larger than the Wonderfuf.

Aug. 5. About 3 feet high, with
many vine shoots 1-1 1/2 feet
long, some horizontal & near the
ground. Very vigorous growth.
Just beginning to flower. Medium
light green color.

Sept. 5. Turning yellow. Nearly
filling row. Still flowering.

Oct. 24. Leaves nearly all fallen
but many green pods yet. And some
flowers. 2 ft high. Pods about
6 or 7 inches. Flowers blue

Seed very pure
Pickings kept separate

Aug 27 5.5

Sept. 4 4.

Oct 1 4.

Nov. 15 0.5

1204-1

14. lbs

C/188

New Era,

1205

C Wood & Sons.

July 11. About as No 187 but slightly smaller about 10-12 in. high. A trifle lighter in color than 184-186. "Wonderful."

Aug. 5. As No. 187.

Sept. 5. " " 187 but quite yellow & many ripe.

Oct. 24. As the last.

Aug 27	5.
Oct. 1.	5.75
Nov. 15	<u>.50</u>
	11.25
Sept.	<u>4</u>
	5.25

C 189

New Era.

15
1206

Alob. Exp Stat.

1907

July 11. This is much smaller & lighter colored than the preceding. Now 6 to 8 or 10 inches high, thin in places.

Aug. 5. As no. 187 but smaller.
24-28 in. + few vines.

Sept. 5. As 188.

Oct. 24 " "

~~Sept. 13~~~~7.25~~~~Aug. 29~~~~1.5~~~~Sept. 13.~~~~4.5~~~~Oct 1~~~~4.00~~~~Nov. 15~~~~.75~~~~10.75~~~~Two lots~~

1206-1

C 190. New Era.
Art. Exp. Station.

1207

July 11. Rather larger than the last. 8-10
inches high. Light as the last.
Stand better, tho' there are thin places.

Aug. 5 As No. 189.
Sept 5. " " 189
Oct 24 " " "

Seed pure

Aug 27	3.75
Sept. 13	3.75
Oct 6	2.
Nov. 15	.50
Aug 27	3.75
Sept. 13	7.25
Oct 6	2.
Nov. 15	.5
	<u>13.5</u>

C 191.

Brown Eye,
McCullough,17
1208

July 11. Stand very thin, plants therefore
stocky. but irregular in size, 6-12 in.
Leaves brood + dark green.

Aug. 5. Plants low, 12-20 in.
but prostrate. with vines 2
feet long on or near the ground.
Dark green.

Sept. 5. Plants turning yellow

Oct. 24. All dead + all pods picked

Seed pure

Sept. 10

Oct 1.

Nov. 15

Oct. 1

8.

3.75

1.50

12.25

3.00

15.25

18. C 192. Brown eye Crowder. 1209
Alob. Ex. St. Leon

July 11. about as 191. but stand better.
They look much alive.

Aug. 5. Quite erect but only 2
feet tall. Some later vines
+ many erect ones 1-2 ft
long. Color medium
Leaves very large.

Sept. 5. Making many vines.
2-3 feet long. Still dark
green not fruiting

Oct. 24. Still fresh + green and putting
out new foliage + flowers low
and viney plant. Pods short
4-6 inches but ~~making~~ broad
+ thick. Peas crowded in pod.
Flowers yellow Leaves $\frac{1}{4}$ fallen.

Oct 27
Nov. 15

11.5
1.

2.5

Hand picked
Nearly pure
Kept Separate

1209-1

193. White giant.

19
1210

Club Eye Station

July 11. Sturdy plants 8-12 inches high.
Leaves broad + dark green. Stand
good. Appearance much as last.

Aug. 5. A runner, about 2 ft high
but vining much, 1-2 feet
long. One flower.

Medium dark color.

Sept. 5. This is also a ~~bronze~~ ^{black}
eye pea. Vines longer than
before. Turning yellow.

Oct. 24. All dead, leaves all fallen,
A few short (3-5 in) pods,
thick + broad.

Pure seed
Kept separate

Sept. 13
Oct 20

4.25
4.25
8.5

A. true Blackeye

1210-1

C 194 Chinese Brown eye

1211

D. No. 980. S.P.D. 6563, China.

July 11. Smaller, 6-10 in. high. Medium dark. leaves narrower. Stand fair, some thin places.

Aug. 5. A runner. 2 feet tall with many vines, 1-2 feet tall long. Light green.

Sept. 5. A slender black eye. Still green tho with full-sized pods. flo. white. Vines still longer. 1 or blue

Oct. 24. Leaves nearly all fallen. Pods mostly picked, 5-7 in. long, medium slender.

Small Chinese

1 Brown eye (mixed with black)
Kept separate
Hand picked

Oct 20.

Nov. 15

980-1

6.5

.75

7.25

C/95 Jones' Perfection White. ²¹
Club Exp Station 1211

July 11. Stand good, 8-10 in. high.

Aug. 5. Medium runner, 2 ft.
or more tall, beginning to vine
Medium color.

Sept. 15. A heavy plant. Medium vine
Still dark green. Flowering,
(white) covering space between
rows.

Oct. 24. Leaves nearly all fallen.
Some pods yet remaining, 5-7
in. long + medium breadth.

A strong vining plant.
Slightly mixed with Whippoorwill
kept sep.

~~Oct 20. Hand picked~~
~~Nov. 15~~
~~1.75~~
~~.5~~
~~2.25~~

~~Oct 20~~
~~Nov. 15~~
~~.75~~

This is a late Ladg 1211-1

22 C 196 Chinese Small Red
D. no 979. S.P.I. 6557, China.

July 11. Mostly about 7 in. high, tho,
some reach 10 inches. Stand
fair.

Aug. 5. Erect. 2 feet or more
high, some erect vines;
Medium green.

Sept. 5. Flowers blue. Fruiting
abundantly. Pods of flower
3-4 in cluster, small, seeds
blackeye red(?) Turnery
yellow. Mostly erect.

Oct. 24. Nearly erect. Leaves $\frac{3}{4}$ fallen
but some still green
Pods erect or horizontal, medium
length + slender. Pick up sep.

~~Pure but variable seed.~~

~~Sept. 15~~

~~6.50~~

~~Oct. 20~~

~~1.75~~

~~" "~~

~~2.00~~

~~10.25~~

~~This~~

~~979-1~~

C 197. Yellow sugar crowder 23
Alob. Exp Station 1212

July 11. Mostly about 5 inches high. with
some reaching 7-9 inches. Medium
green.

Aug. 5. Runner. $1\frac{1}{2}$ ft. high
but vining well horizontally
1-2 feet. Medium green color.

Sept. 7 still making vines, still
green, flowering.

~~Mixed with speckled.~~

~~Pkgs kept sep
Hand picked.~~

~~Oct. 20~~

~~Nov. 15~~

~~1.5~~

~~$\frac{1.}{2.5}$~~

24 C198 Chinese Whippoorwill

(D. No. 985) S.O.D. 6566 China. (good)

July 11. Larger plants and better stand than 184 & 186. 5-9 or 10 in. high. Medium green. Terminal leaflets more obtuse at base in all three Chinese lots.

Aug. 5 Erect. 2-2½ feet high. A few short erect vines.

Sept. 5. Small speckled pea. Still erect, & bushy, with some twining tips as tho a pole bean, as also in 196. Just beginning to turn yellow in spots. Fruiting heavily but pods small.

~~Sept. 17~~

~~Oct 20~~

~~Nov. 15~~

6.50

4.25

.50

11.25

C 199. Great Northern Prolific ²⁵
1213

L.D. Sherman Eldon, Ia.

July 11. Stand poor. about $\frac{1}{4}$ * Plants
5-8 or 10 inches high. Dark green
Leaves rather narrow. * Stand
about $\frac{2}{3}$ or $\frac{1}{2}$ of row.

Aug. 5. A runner, $1\frac{1}{2}$ - 2 feet
high. Lateral vines on ground
1 - $2\frac{1}{2}$ feet long. Some
erect of same size.
A few full sized pods, 10 - in
long, or more. Dark green.

Sept. 5. A vine, pea brown eye
clay. Pods large but not
numerous. Plants turn-
ing quite yellow.

Aug 27 }
Sept 18 }
Oct. 18 }

Nov. 15

5.5

1.75

1.

8.25

1213-1

McCullough,

July 11. Stand good, plants 8-10 or 11 inches high. Leaves broad, medium green.

Aug. 5. Medium but erect & trailing 2-3 feet high with both lateral & erect vines but short. Color medium light. Bunch wide & tall.

Sept. 5. Med. vine. Heavy growth Fresh & green, no flowers.

Pure seed

Pickings separate

Oct. 23 1st picking
Nov. 15 2nd picking.

4.5

2

~~4.5~~

6.5 lbs

C 201a Unknown.

27

L.C. Exp. Station.

1215

July 11. Stand good. 7-10 in high.

Aug. 5. Evidently a "Wonderful"
2 feet tall. Stocky no
vines. Dark green.

Sept. Euck, Dark green. 2 ft. no
flowers.

~~Pure~~

~~Nov. 14~~

~~0.75~~

1215-1

28 White Crowder x
C 2016. Whippoorwill. 1216
"Dis. August. 1897"

July 11. There are only 3 plants here
and they are immediately adjacent
to the stake separating this
from C 201a. so they may easily
be that seed. 8-11 in. high & can
not be told from it.

Aug. 5. They now seem very dis-
tinct as they are prostrate
(The perhaps partly from lack
of support) & running on
the ground 2-4 feet.
Color medium dark.

Sept. 5. A few large pods, 8-9 in long.
Peas green but apparently all
white.

= Whippoorwill Crowder
Very late

Oct 23

0.4

C 202a. Warren's New Hybrid²⁹
Ark. Exp. Station. 1217

July 11. Stand fair to good, plants 6 - ~~8~~ 9
inches high.

Aug. 5. Plants 1 - 1½ feet high.
Many erect vines 1 - 1½ ft. tall.
Leaves narrowish & dark.
Half grown pods on some.

Sept. 5 Still fairly erect. but on poor
soil. Only 1½ ft. high. Fruiting
& flowering. Pods small & dry.
Vines turning yellow.

~~Pure seed~~

~~Aug 27
Nov. 14~~

~~2.5~~

~~3oz~~

~~2 3/4~~

30 C 2026. Warren's Ex. Early.
Ark. Exp. Station. 1218

July 11. Stand fair. 7-10 + 12 in.
high.

Aug. 5. Larger, $1\frac{1}{2}$ - 2 feet high
Vines numerous, both erect
and horizontal. 1 - $2\frac{1}{2}$ ft.
Dark green, some pods
half grown.

Sept. 5. A stocky medium vine,
full of fruit, pods long + large.
Beans a clay color. Vines
turning yellow.

Aug 27 1.5

Oct 1.

Nov. 14

5.0

3.25

1.

9.25

C' 203a.

Old Man.

31

Ark. Exp. Station.

1219

July 11. Stand fair to good. plants
very even in growth 5-7 in. high.

Aug. 5. Stocky, 1-1 1/2 feet high.
Vines few but erect 1-1 1/2 ft.
Some full-sized pods.
Dark green.

Sept. 5. Vines small with little
vining. turning yellow.
Leaves very small, round, crowded,
yellowish.

a kind of yellow crowder.

Sept. 1
Nov. 14,

2,
125-

1219-1

32 C 2036. Hollybrook. 1220
Wood + Sons.
July 11. Stand good. plants vigorous,
mostly 10 inches high, to 12 or
14 in.

Aug. 5. Mostly erect, $2\frac{1}{2}$ - 3 ft.
high. Some erect + some
lateral vines 1 $\frac{1}{2}$ ft long.

Sept 5. Very large growth, 3 ft.
tall with twining tips
Green. no flowers.

Whippoorwill group.
Pure seed.

In D36

Oct 20

2.5

Oct 6

2,

Nov. 14

1,

5.5

C 204. Southdown.

33

1221

Good + Long.

July 11. Splendid stand. Leaves seem rather narrower, plants 9-11 or 12 in high.

Aug. 5. Erect. Style of Wonderful.
No vines. Med. Dark green.

Sept. 5. Smaller + stockier than the last. erect. otherwise the same.

A pale saddleback
Slightly injured.

Hand packed

Oct. 6.

Nov 14

3.

1.

1221-1

34

C 205 * Black Eye.

1222

Johnson Stotes.

July 11. Stand fine. 8-11 or 12 inches.

Aug. 5. Erect. 2 feet high. Few
erect vines Med. green.
Some lateral vines.

Seed kidney shaped.
Small or medium size.
pure -

* Small Blackeye

Oct. 3

9.5

1.5

Nov. 14

.25

11.25

B. 39

1222-1

C 206

Blackeye

35

1223

~~Barteldes Johnson & Stokes.~~

July 11. Stand good. 8-12 in. high.

Aug. 5. Medium trailers $1\frac{1}{2}$ - $2\frac{1}{2}$ feet high. Vines mostly lateral. $1\frac{1}{2}$ ft long. Med. dark.

Sept. 5. All the blackeyes are turning yellow.

Fairly large and early

Pure

~~Sept. 16.~~

~~29~~

~~7.~~

~~45~~

~~1.5~~

1223-1

36 C 207 Large Blackeye
~~L. Alob Exp Stab.~~

1224

July 11. Stand fair to good. Plants
7-12 inches high.

Aug. 5. As No 206.

Good large seed

Kept separate - the pickings

Pure

Sep 17

* Oct 3

Nov. 14

5.

6 5

15

55

Sep. 1st.

121

P. 42

1224-1

C 208. Ex. Early Black eye.
Alab. Exp Stat.

37

1225-

July 11. Both ends of row have good stand
of plants 10 - 12 inches high. One
near east end has two flower buds
+ is putting out vine 2 ft. long.
Centers of row thin and poor.
West end 12 - 15 in. high + many
beginning to vine. several inches.

Aug. 5. Low, 1 - 1 1/2 feet, much vined,
ed, lateral + erect, 1 1/2 - 2 ft.
long. Dark green.
Many pods, full size - 6-8 in.

Large seed.

~~Pickings kept separate~~

~~seed pure~~

~~Aug 27~~

~~Sept. 17.~~

~~Oct 3~~

~~Nov 14~~

6.5

4.

10.5

.5

11

1225-1

38 C 209 * Ex. Early Blackeye. 1226
Woodhouse.

July 11. Stand fair to good. Plants
at east end 7-11 inches high.
West end (low) 10-15 inches & be-
ginning to vine several inches.

Aug. 5. About as No. 208. but
a little larger & less fruit.

* This is not an Ex Early, but
an ordinary Blackeye

Large seed pure
Kept separate

Sept. 17	4.
Oct. 3.	4.50
* Nov. 14.	.50
	9.

1226-1

* ~~In sep. lot, get together~~

C210

Blackeye

39

1227

McCullough.

July 11. East end small 7-8 in. high.
West end (low). fine growth, 10-14
inches. Stems all good.

Aug. 5. Nearly 2 feet, Med. trailer,
Vines 1 ft. Med. green.

Little blackeye & brown eyes
half & half
also some others

~~Seeds destroyed Apr. 17- '03~~

Sept.
Oct. 23.
Nov 4 .

3.
75
41
93

1227-1

⁴⁰ C 211. Large Blackeye 1228
Wood + Foss.

July 11. East end thorn, 7-8 in. high.
West .. better, 8-11 " "

Aug. 5. About 2 feet, high, Vining
most lateral. 1-1 1/2 feet.
Dark green.

OK for name

Sept. 17	5. 25
Oct 3	4. 25
Nov. 14	1. 50
	10.

P. 42

C 212.

Blackeye

41

1229

Se. Exp. Station.

July 11. East end chain, 7-8 in. high.
West " better 8-11 .. "

Aug. 5. As No. 211.

Large pure seed

1 Sept. 17

5

2 Oct. 3

5.75

10.75 lbs.

* Nov. 14

.1

11.75

Sep. lot.

1229-1

42 C 213. Large Blockage.

1230

Ark. ~~SE~~. Exp. Station.

July 11. Better than last. Longer size
apparent. Stand good through-
out. 10-12 in. high.

Aug. 5. As. No. 212 but a little
larger.

Large pure seed

* ~~Sept. 19~~
~~Oct. 9.~~
~~Nov 14~~

~~4.
3.
.5
7.5~~

* ~~Sept. 10.~~

1230-1

C 2/4a. California Blackeye ⁴³

1231

Ark Exp. Station.

July 11. Spend fair to good. 8-12-14
inches high from east to west.

Aug. 5. About $1\frac{1}{2}$ feet. high. Using
both ways. " " Dark green.

Extra large pure seed

Sept. 19
Nov. 14

b.

.50

~~6 1/2~~

1231-1

44 C 214 b. Ex. Early Blockeye. 1232

Ark. Exp. Station

July 11. Stand good. This is at the low west end of the row + should be a good growth, as it is, 12-15 inches high. with many vivings a foot or more.

Aug. 5. As No. 213.

~~Aug 27
Sept. 19~~

~~2.70-~~

~~2.25~~

~~5~~

1232-1

C 215. Early Black~~eyes~~.

45-
1233

McClough.

July 11. A strong growth throughout.
10 - 12 inches or more. Stand good.

Aug. 5. Medium trailer, large. 2-3
feet. Vining much both ways.
Medium dark green.

Sept. 5 Turning very yellow.

All the blacks are turning some

Good pure seed, medium size ^{short}
Pickings kept separate

~~(Seed in 2 diff. lots - get together)~~

(Oct 9
Sept. 15
Nov. 14

8
4.75
1.25
14.

1233-1

C 216.

Early Black.

1234

N. Hing Co.

July 11. Stand good. Plants 8-9
inches at east end to 12 or more
at west. No vines.

Aug. 5. Medium trailers, 2-2½
feet tall, vines both ways
mostly lateral, 1½ feet long.
Med. dark green.

Pickings kept separate
Very Large seed
Mixed with a few small Blackeyes.
~~Handpicked~~

~~Sept. 19.~~~~1.75~~~~Oct 10~~~~7.~~~~Nov. 14~~~~1.~~~~9.75~~

C 217

Black.



⁴⁷
1235

Good & Long.

July 11. Stand fair to good. Plants 6-8
in. at east end to 12 at west.
No vines.

Aug. 5. As no 214.

Large seed, pure

~~Oct 9~~
~~Oct. 10~~
~~Nov. 14~~

6.0
3.5
1.25

10.75

1235-1

48 @ 2/8.

Black.

1236

Ark Exp. Station

July 11. Stand good. Plants 6-8 in.
to 10 or 11.

Aug. 5. Trailers, 2 - 2½ feet
high, Lateral vines
1½ feet long. Med. green.

Medium late, + large pure

~~Oct 10~~
~~Oct 9~~
~~Nov. 13~~

~~6.50~~

~~3.25~~

~~.75~~

~~4.00~~

~~10.50~~

1236-1

C 219

Black.

49
1237

Plant Seed Co.

July 11. Stand poor to fair, Plants 6 in
at east end to 10 or 12 at west.

Aug. 5. As No 218 but smaller.

Medium to large, pure

Oct 10
Oct. 17.
Nov 13

2. 75
1. 25

2.
6

1237-1

50

C 220

Black.

1238~~Barteldes~~

July 12. Stand fair, plant 6-10 inches
high.

Aug. 5. As No 218.

~~Stand picked~~

Fairly large. Last picking
mixed with clay-colored.
Kept separate

~~Oct. 10~~

~~3.5~~

~~Nov. 15~~

~~2.5~~

~~6.0~~

1238-1

C 221.

Black.

51

1239

Also top station

July 12. Stand fair. Plants 6-10 in
high.

Aug. 5~~th~~ As No 218

Large seed, somewhat
mixed
~~Hand picked~~

~~Sept. 20~~

~~Oct 6.~~

~~Nov. 13~~

5.25

4.25

1.50

11

1239-1

5-2

C 222.

Black.

1240

D.C. Exp. Station.

July 12. Stand fair to good, plants 6-10 inches or, at lower end, 12 inches high.

Aug. 5. As No. 218. but strong lateral vines, 2-2 1/2 ft. long.

Large pure seed

Sept 20
Oct 9.
Nov 13.

5.
4.25
1.
10.25

1240-1

C 222.

Block. := (Early)

53

1241

Johnson & Stokes.

July 12. Stand fair to good, plants 6-10
or at lower west end, 12 inches high.

Aug. 5. As No 222.

Large pure seed

~~Sept 20~~

~~Oct 14~~

~~Oct. 18.~~

~~Nov. 13~~

~~3.20-~~

~~1.75-~~

~~4.~~

~~0.5-~~

~~9.5-~~

1241-1

54 © 224a

Black.
Div. Agrost. 1897

1242

July 13. Stand good. 8-10. inches
high. One prod long. and this is
at the East end where growth
is small.

Aug. 5. 1-2 feet. tall. No vines
yet.

Very small pure

Oct. 18

Nov 13

1.5

.5

12412-1

C 2246.

Lady

5-5

1243

Ark. Exp. Station.

July 12. Stand good. plants 5-8 in. high.
all on high ground which makes them
smaller.

Aug. 5. 1 - 1/2 ft. high, nearly
erect. Dark green.

Very small, roundish

Nov 3

1/3

1243-1

56
C 224e

Lady.
Agrost. 1895

1244

July 12. Drey a half dozen plants
which are 6 or 7 inches high.

Aug. 5. 1 ft. high, vining on
ground, 1 ft. long.

~~Not found~~

~~1244-1~~

C 225

Lady.

57

1245

Wood Sons.

July 12. Stand fair. Plants very uneven,
6-10 inches high.

Aug. 5. Med. trailers 1-1 1/2 feet.
Lateral shoots. Med. dark.

Medium size, badly mixed
with small blackeyes. or
brown eyes
~~Hand picked~~

~~Oct. 17~~
~~Nov. 13.~~

~~1.5~~
~~.5~~
~~2.00~~

1245

✓

58 C 226. Lady.

1246

Plant Seed Co

July 12. Stand good fair to good, Plants uneven, 6-10 inches high.

Aug. 5. As No 225. but a little larger.

Hand packed

Mixed with brown eyes.

~~Oct 17
Nov. 13.~~

~~2.50
.75
3.25~~

~~1246-1~~

C 227

Iron.

59

1247

Orton, V.P.O.D. U.S.D.A.

July 12. Stand very good. Plants 8-12 or more inches high. Equal to any in the series except perhaps the "Extra Early" Black

Aug. 5. Stiffer erect. $2\frac{1}{2}$ - 3 feet high, Erect vines 1 ft long. Dark green. Leaves medium large.

~~Clean pure seed~~
~~Kept separate~~

Sept 20	3.50
Oct 3	1.75 lbs
Nov 17	2.50
Nov. 13	.75
	<u>8.50</u>
	6.00

1247-1

60 C 228

Taylor

1248

Club Ag. Station

July 12. Stand fair to good. plants
8-12 inches high.

Aug. 5. Medium trailer, 2 ft
high, Lateral vines $1\frac{1}{2}$ ft.
Med. green.

Very large pure seed
Kept separate

~~Oct 6
Sept 20
Nov. 13~~

~~2
3.75
1.5
7.25~~

1248-1

C 229

Taylor Journal or Rubler ⁶¹

S.C. Exp. Station. 1249

July 12 Stand fair to good, plants
8-12 inches high.

Aug. 5. As No 228

Very large pure seed

Sept. 20,

Oct. 6

" 18

1249-1

4.25

4.50

3.5

12.25

~~7.75~~

~~4.50~~

~~12.25~~

62 C 270 Whippoorwill 1250
Tex. Seed & H. Co.
July 12. Stand fair to good. Plants
vigorous, 8-12 inches high.

Aug. 8 medium trailer, 2 feet
high, vines erect, $1\frac{1}{2}$ long.
Color medium

~~Good sure seed
Kept. separate~~

Sept. 20	6.25
Oct. 9	5.50
Nov. 17.	.5
	118.25
	12.25

1250-1

C 271.

Wonderful. ⁶³ ~~unknown~~
1251

Tex. Seed & Floral Co.,

July 12. Stand good. Plants vigorous,
8 - 12 or 14 inches high.

Aug. 8. Vines mostly lateral, 2- or
more feet long. Plant 2 ft. high.
Color medium.

~~Clear pure seed
Kept. separate~~

~~Sept 20
Sept. 20
Oct 9~~

~~Nov. 17~~

~~1.5
4.5
4.~~

~~1.5
10.5~~

1251 - 4

C 272. Taylor.

Good Sons.

July 12. A half row only. A fine growth + stand 10-14 inches high.

Aug. 8. Nearly prostrate. Whole plant B- $3\frac{1}{2}$ feet long. Color medium. ~~a few lateral vines.~~~~Large fuse seed~~

Oct. 9

4.25

Oct. 18

1.25

~~Nov 17~~

5.50

Nov 17

75

1252-1

6.25

C 273.

Clay

65

1253

Plant Seed Co.

July 14. Stand good. 8-12 or more
inches high.

Aug. 5. Erect. scarcely vining, 2
feet high. A few lateral vines.
A little earlier than next.

~~Pure seed.~~

Nov. 17

75

1253-1

84
81-
86
91

66 C 274

Clay.

1254

Good tons.

July 12. Stand good. Growth vigorous
8 - 12+ inches high.

Aug. 8. As. no. 273.

Pure seed

Nov. 17

1.5

1254-1

C 275

Clay.

67

12.55

St. Exp. Station.

July 12. Stand good Vigorous growth,
plants 8 - 12 or more inches high

Aug. 8. More prostrate than the,
lateral vines numerous tho
short. Color lighter. Different

~~Good pure seed
Kept. separate~~

Oct. 9	2.50
Oct. 18	.50
Nov. 17	.75
	3.75

12 55 - 1

68 C 276

Clay.

1256

Purple

July 11. Stand fairly to good. Plants 8-11 inches high.

Aug. 8. Erect. $1\frac{1}{2}$ - 2 feet. ~~long~~ high.
Upright slightly with erect
and lateral.

Put into "mixture" sack.

A mixture
Whippoorwill
Red Ripper
Saddleback

Sept 20	1.00
Oct 17	2.50
Nov. 17.	.75
	3.25
	4.75

1256-1

C 277

Red Ripper,

69
1257

Ark Exp. Station

July 12. Stand fair to good. Plants 8
to 11 or 12 inches high.

Aug. 8. Medium trailers, $1\frac{1}{2}$ - 2 feet
high. Using somewhat both
ways.

~~Small or medium, crowded
reddish or slateish~~

~~Purer~~

~~Oct. 17~~

~~3, 25~~

1257-1

70 C 278 Red Ripper. 1258
Plant Seed Co.
July 12. Stand good. Plants 8-12 inches
high.

Aug. 8. Trailer, 2 feet high, vines
lateral, $1\frac{1}{2}$ feet also short
erect. Decidedly more prostrate
than last.

Seed pure as the last.
Kept. separate

Oct 17
Oct. 17
Nov. 18.

1.25
1.25
75
2.00

1258-1

C 279a.

Whippoorwill 71
1259

Dr J ~~White~~ Waite.

July 12. Stand good. Plants large, 8
to 10 inches high. Row only 1 rod
long.

Aug. 8. Fairly erect. $1\frac{1}{2}$ feet. Vines
1 foot long both lateral & erect.

Sept 20

Oct. 17 (badly mixed)

1.25

1.50

1.75

Hand picked?

~~27~~

1259-1

B. 73

72 2796 Taylor. 1260

Ark Exp. Station

July 12. Stand good. Plants large,
8-14 inches high.

Aug. 8. Nearly prostrate, dark,
Vining rankly. but slender.

Pure seed.

Sept. 20

Oct 16

Nov. 18 = 1 oz.

1260-1

2.5

2.1

4.5

C 280.

Whippoorwill 73

July 12. S.C. Exp. Station 1261
Strand good, 8-12 + inches high.

Aug. 8. Nearly erect, 2 feet high.
Lateral + erect shoots 1 ft long.

~~Pure seed~~

~~Pkgs kept separate~~

~~Sept. 22~~

~~Oct. 18~~

~~Nov. 17~~

7. 25

2.

1.

10. 25

1261-1

74 C 281. Whippoorwill 1262

Purple
July 12. Stand fair to good. 9-
12 inches high.

Aug. 8 Rather more of a
trailer than the last. $1\frac{1}{2}$ -
2 feet high. Vines 1 ft long.

Hand picked

Slightly mixed with
Taylor.

Sept 22

Oct. 17

Nov 17

10.

1.

11.

.2

11.2

1262-1

C 282

Whippoorwill

75

1263

Plant Seed Co.

July 12. Stand good. plants 9-12 inches high. or some 14 in.

Aug. 8. About as no 281 but rather larger.

~~Clean pure seed~~

~~Sept 22~~

~~Oct 6.~~

6.25

1.5

7.75

1263-1

Coal Coal

Coal Measures
Coal measures

76 C 283.

Whippoorwill

(D. no 899)

July 12. Stand fair to good, 10-12
inches high

Aug. 8. About as last but rather
larger. + trailing more.

Good seed

Sept 22	6.00
Oct 6	2.
Nov 8 (Badly mixed and destroyed)	.25
	8.75

899-1

C 254.

Whippoorwill

77

1264

L. Reed Co.

July 12. Stand fair to good. Plants
large, all about 10-12 inches.

Aug 8. As No 253.

Much mixed with
Saddlebacks,
Blockeye, small
+ much Clay
~~Handpicking~~

Sept. 22

Oct. 6

Nov 18.

5.50

3.25

.50

9.25

1264-1

78 C 285

Whippoorwill

1265

Johnson & Stokes.

July 12. Stand fair. Plants large
10-12 inches high.

Aug. 8 Quite prostrate, much
more so than the other
Whippoorwills. $1\frac{1}{2}$ ft high
but laterals of vines running
across the spaces bet. rows.

This is a "Lay los"

Large seed, mostly
bluish-gray.

~~Kept separate.~~

~~Sept. 2/2~~

~~Oct. 6~~

~~Oct. 17~~

~~Nov. 17~~

1 oz.

6.5

3,

1.

10.5

1265-1

C 286

Whippoorwill

79

1266

McAullough.

July 12. Standgood. Plants loose
10-14 inches.

Aug 8. Like No 284 et. ant. except
taller + more erect vints.

Good seed

Sept. 23

Oct 6

Nov 12

Mixed

thrown out

8.

2.

.50

10.5

1266-1

80 C 287 Whippoorwill
also Exp Stal

1267

July 12. Stand good. 10-12-14 in-
ches high

Aug. 8. Fairly erect. 2 ft. Many erect
vines 1 ft long.

A few Clay in there
~~Hand picked~~

~~Sept. 23
Oct 17
Nov. 12~~

~~6. 75-
2. 25-
.25
9. 25-~~

1267-1

C 288

Whippoorwill

81

1268

Ark. Exp. Station.

July 12. Stand good. 10-12-14
inches high.

Aug 8. Medium creek. 1 1/2 - 2 ft tall.
Winning both ways.

Pure seed

~~Sept 23
Oct. 17
Nov. 12~~

~~7.50~~

~~1.5~~

~~1.50~~

~~9.5~~

1268-1

82 C 289 Whippoorwill

12.69

Good & Sons.

July 12. Stand good, 10-12-13-inches high.

Aug. 8. Medium trailer, 1½-2 feet tall. Using both ways.

Seed shows much variation in color markings & ground work also.

Good for selection

				.5
* Sept. 23	-	-	-	5.
Oct. 17	-	-	-	1.
Nov. 12	-	-	-	6.5 5¾

1269-1

Sep. lot.

C 290.

Whippoorwill

83

1270

Barteldes.

July 12. Stand good. Plants 10-14 inches high.

Aug. 8. As No 289.

Badly mixed

Loess

Whippoorwill

Black

Clay

Handpicked?

Sept. 23

Oct. 18

Nov. 12

1270-1

5.

2.

1.5

7.5

84 C 291.

Clay.

1276

Thorburn.

July 12. Stand good, 11-14 inches
high.

Aug. 8. Erect, $1\frac{1}{2}$ - 2 feet. Some
lateral vines.

Aug 18. Erect + stocky, Very distinct
from 292, 293.

Seed is clay color

Poor seed, mixed with Black
+ Red.

~~Handwritten~~

~~Nov. 12.~~

~~.75~~

1271-1

C 292.

Clay.

85

1272

Alob. Exp Station Apr. 02

July 12. Stand good. 10.-14. inches high. One plant about $1\frac{1}{2}$ rods from east end has produced a vine a foot long. May not belong to this however.

Aug. 8. Medium trailer. rather light color, $1\frac{1}{2}$ feet tall.

~~Aug 18 This is now still erect & stocky, quite distinct from rest~~

Aug 18. Trailing much.

Poor seed, better than last
Some whipsnail etc

Oct. 17

4.

0.94

1272 - 7

86 C 293.

Boy

1273

Johnson & Stokes.
July 12 Fine stand. Plants 10-14
inches high.

Aug 8. As no 292.

~~Better than last
Some whig~~

Oct. 17

~~4.~~

1273-1

C 294. Clay ~~Colored~~

87

Barbeldes.

12.74

July 12. Fine stand. 10-12 or some
14 inches high.

Aug. 8. Erect, vining somewhat
both ways. 1 1/2-2 feet tall.

Aug 18. Medium trailer

Slightly smaller
Some Blacks

~~Handpicked~~

10

Nov. 12

2.

12741-1

88 C 295. Red Ripper. 1275-

Alob Exp Station

July 12. Stand good. 10-12 inches high.

Aug 5. As the last but slightly smaller, + more trailing.

Mostly the long red

Mixed with Clay.
Whippoorwill
+ Blockheads

~~Oct. 17~~

~~Nov. 12.~~

~~6.~~

~~1.5~~

~~7.5~~

1275-1

C 296

Red Rippers

89.

Wood Lons.

1276

July 12. Stand good. 8-10 inches high.

Aug. 8. A medium trailer. $1\frac{1}{2}$ ft high.
Lateral vines 2 ft. long.

Mostly round red
Some Blackeye +
Whippoorwill

~~Oct 17~~

~~5.00~~

~~Nov. 11~~

~~2.75~~

~~7.75~~

~~1276-1~~

90 91 Iron S.G. 2 8418 1277
monetta
J. L. Williams D.C. (La. Exp. Stat)
8418 ?

July 12. Stand only fair. Plants?
uneven, 6 - 12 or 14 inches.

Aug 8. Erect but with long erect
or drooping vines, $1\frac{1}{2}$ ft.
high, vines 1 - $1\frac{1}{2}$ ft. long.
Pods well formed

Oct. 20. Quite erect., holding leaves
fairly well. Pods mostly all
picketed; a few more ripe and some
green.

Mixed with whippoorwill
Sept Sep.

Aug. 19.	Some "	3.
" 29	badly mixed	2.25
		5.25

O 29. $\frac{2}{3}$ row Red (Yellow hull) 91
1278

La. Exposition.

July 12. Stand thing to fair. Plants
6-12 inches high.

Aug 8. Medium trailers or more,
stocky. Vines 2-3 ft. long.

Oct. 20. Still fresh and green, with
most of its leaves retained. Loaded
with fruit. Pods broad + long. 6-10 in.
Vines half prostrate.
A very late variety.

Mixed with
Blockers
Teddlebacks.

Hand picked. Apr. 15. '63

~~Sept 26 }
Oct 20 }~~

~~5, 75~~

1278-1

92. D 2 f. * Large white Blockeye 1279
^{1/3} now ~~Large~~ to Exp. Station
July 12. Stand good 8-12-
inches high.

Aug 8. Erect or medium trailer,
1 1/2 - 2 ft high, dark color,
Erect vines, 1 ft. long.

Oct. 20. A medium late, semi-vining
variety. Leaves largely lost now.
Some pods still ripening.

Pure seed but many
small.

* Small Blockeye.

Sept. 29

2, 25

1279-1

D 3a. Blackeye 4 rods 93

La. Exp. Station. 1280

July 12. Stand fair to good 7-12 or 14
inches high.

May 8. Medium trailers, $1\frac{1}{2}$ - 2 ft.
high.

This is a Small Blackeye
1st pack, mixed with Red & Black

Seed somewhat semi-lunate
broad, keeled on back, ends truncate,
medium size.

* Sept 1	2.
Sept. 29.	1.25
Oct. 20	.50
1280-1	<u>75</u>

94 D 36 2 rods. Clay

1281

La Exp. Station

July 12. Stand good. or fine.
Plants 12-13 inches high.

Aug 8. Heavy trailer, Vines covering
space. also 2 ft high.

Oct. 20 A large heavy vine, Medium
late, Holding leaves fairly well.
Many green pods yet

Large seed
somewhat mixed

~~These are all speckled~~

~~Oct 20.~~

~~Oct. 6.~~

~~Nov 14~~

~~2.5~~

~~2.~~

~~1.~~

Sep. 29 }
Oct 20 }

1.25

1281-1

D 34

~~Black stock~~

95

2 rods.

La. Exp. Station

1282

July 12. Stand fair. 8-11 inches high.

Aug 8: Medium trailed, 1 1/4 ft. high.
Vining both ways.

Oct. 20. Medium vining, small,
Leaves nearly all gone. The
last pods nearly ripe.

Somewhat mixed.
Blackeye
Taylor.

~~Sept 24~~

~~2.~~

~~1282-1~~

96 D 4a Calvinio 5 rods

1283

La. Exp. Station

July 12. Stand fair. Plants 6
14 inches high.

Aug 8. Medium trunks, $1\frac{1}{2}$ -3
feet high, with lateral vines.

Oct. 20. A fairly erect grower,
now nearly lost. Some
ripe pods yet and some
foliage but the latter mostly
gone. except in a wet place
in row where it is much
later. A red pea.

A very large ^{light} red long seed
mixed with Red
Saddleback
whip.

Sept. 29

3.5

Oct. 20

1.25

Stand picked Apr. 15 '03

1283-1

D 46 Wonderful 3 rods, 97

1284

La, Exp. Station

July 12. Stand good. 8-12 m. high

Aug 8. Erect, 1½ - 2 feet,

A large stocky plant, medium
vines,

Oct. 20. Very late, still flowering.

Leaves fresh, green, large.
In some places this is nearly
erect, in others quite prostrate.

Oct 20..

3 oz

1284-1

98 D 5a. Indian 3 rods.
1285

La Exp Station
July 12. Stand good. Plants
8-12 inches high.

Aug 8. Trailer, $1\frac{1}{2}$ 2 ft high.
Lateral vines 2 ft. long.

Oct. 20. Trailing widely. Leaves
mostly retained but plants very
late, few pods ripe and not
many green ones, no a pro-
ductive variety. Seed large
brown & white blotched.

Bodley mixed } Hand picked -
Black } Apr 15/03
Red }

Oct. 20

1.

~~1285-1~~

D56 Red Ripper 2 rods 99
1286

La. Exp. Station

July 12. Stand fair. 8-11 inches
high.

Aug 8. Medium trailers, $1\frac{1}{2}$ ft. high.

Oct. 20. Vining much. Very late.
Leaves falling as pods ripen.

A few Blackeyes in it

~~Stand picked Apr 15 '03~~

Oct. 20.

1.

1286-1

100 D 5-C ~~White~~ Browney ~~Drop~~
La. Exp. Station, 1 1/2 "
1287
July 12. Stand fair. Plants 8-12
or more inches Some leaves
injured.

Aug. 8 Trailer, 1 1/2 ft. high.
Droop & rather small leaves,
Rather slender vines,

Oct. 20. Medium trailer, early
now nearly leafless but
with some green pods.
Vines slender,

Large pure seed
Broad kidney, rather
coarsely wrinkled.

Sept. 29

2.

1287-1

D 54 Warrens New Hybrid ¹²⁸⁸ 101
La Exp. Station # 1 1/2 rods

July 12. Stand good. Plants 8-12 inches high.

Aug 8. ~~Cannot find the stake but~~
~~the last (west) 8 ft of row are~~ a
fairly erect vine, with long slender
vines, + full grown pods.

Oct. 20. Medium early, now nearly
leafless. Fairly erect, slender vines.
Some of the small slender
pods remaining yet.

A crowder clay colored

Pure

Sept. 29

2.

1288-1

102 D 6

Fory

1289

July 12. Stand fine. Plants
10-12+ inches high.

Aug 8. Medium trailer, 2 ft.
high, heavy.

Oct. 20. A heavy trailer, very late,
Leaves still held but few pods
ripe.

A fairly large, dark-red
some Indian.

Stand picked Apr 15 1903

Oct 8.0

2.25

~~1289-1~~



Joy Beams.

Leave
outC 297.

S.P.Q. 6561, China

July 15 Nothing there.

D-No 973.

C 298. *Phaseolus mungo* ^{leave out} 105
D. no 969 = ^{soy bean} S. V. I 6558 China

July 15. Less than a score of small plants, 6-10 inches high.

Aug 8. 1 - 1½ ft. high, no flowers.
Light green.

969½ = *Phaseolus mungo*
var. *glaber*? Roxb.

Oct. 15. This is not a soy bean but a *Phaseolus mungo* with smooth pods. The plants are no taller but very bushy & have dark green fresh leaves and numerous pods but not ripe yet.

Oct. 18. Examination of the seed shows a small amt. of *Phaseolus mungo* with the soy bean seed. The soy bean seed evidently did not germinate.

106 ^{Pequin herb} C 299 Glycine hispida

no 976. S.S.D. 6556. China

July 15. Two plants only, 8 in. high

Aug 8. 15 in high. white flowers,
medium green color.

Small yellow seed

One tree = 1 oz seed

~~Oct 17. 1.5~~

12951
976-1

L.P. 2. 6559 China

July 15. Stand much too thick,
In places 4 or 5 plants to the
inch. Result all dwarfed.

6-20 inches high. Leaves
nearly all shriveled and discolored.

Aug. 8. Now 18 inches to 2 ft. high.
Fairly vigorous, no flowers.
Medium green color.

No. 11. 1
" 11

{ 1
4
3

Oct. 15. This is a most peculiar plant,
Bushes slender, 2 feet high,
with dark-colored and very nar-
row leaflets, and very small
2-seeded. pods. It is almost
entirely distinct from others.

The slender plants are almost
vines & appear to need poles as they
are $\frac{1}{2}$ prostrate. No pods ripe yet.
Same as 236 b

July 15. Stand good, 10 - 20 inches high. Pods full size at base and set at top. No more flowers. Seems to have completed its growth.

Aug 8. A dwarf. Size as before. Pods beginning to dry. Foliage yellowing, otherwise medium dark.

Aug 21

{ 1.
6.

C 302. Flat Black Day.

109
1293-

S.T.D. 6312. Fox. H. & Seed Co. Jap.

July 15. Stand good, 12 - 24
inches high. In full flower,
blue.

Aug 8. Now 3 ft high, blue flowers,
Quite dark green, no pods.

Oct. 15. A number of leaves are
still held on this one tho all
the pods have been picked.

Oct. 6

11

1293-1

S.O.D. 6326 Tokio H. Seed Co. Jap.

July 15 Stand good, 12 - 24
inches high, Nearly done
flowering (blue) itchy.

Aug. 8. 1-2 ft. high, Pods half
grown, Color medium green
Leaves badly bug eaten.

Aug 16

" 20

[6
[1

C 304

Green Soy.

111
1295

S.P. I 6333 Tokyo, Pl. Seed Co. Jap.

July 15 Stand poor to fair, plants
10 - 20 inches high. Not
healthy, leaves withering + drying.
In full flower (white).

Aug 8. 1 - 2 ft. high, pods about half
grown. Leaves badly injured,
upper skeletonized by leaf hopper.

Aug 21

1

1
3

1295-1

112 C305 Large Green Soy 1296

I.P.D. 6336 Tokio, Japan

July 15. Stand fair to good.
Plants 12-24 or more inches
high. Fruit just setting.
Flowers blue.

Aug 8. 2-2½ feet high, pods about
half grown. Very dark green
foliage.

~~Sept 8~~

~~" 17~~

~~1
7
6~~

1296-1

C306. Large Green Soy. 113
1297

S.O.L. 6314 Tokio, Japan

July 15 Stand fair, Plants not
quite healthy, Fruit full sized
at bottom, Flowers still num-
erous, white.

Aug. 15. $1\frac{1}{2}$ - 2 feet high, Medium
green, Leaves badly insect eaten
Pods $\frac{2}{3}$ grown.

Aug 26

1
5 $\frac{1}{4}$

1297-1

114 C 307 Large Green Soy. 1298
S.D. 6335 Tokio, Japan
July 15. Good stand and splendid
growth, 20-30 inches high
Two plants in flower, blue.

Aug. 15. Now $2\frac{1}{2}$ - 3 ft. high,
few flowering above, few forming
below, flowers white, Color
medium.

Oct. 15. These are heavy stocky
bushes about 2 feet tall or over
on which the leaves are still
green, scarcely a yellow one being
noticed. Only about half remain
on the bushes.

Oct. 16
" 28

9
10

1

1298-1

C 308

Early Green,

115-

Ag. 9/2,

July 15 Stand fair to good. Plants
large, 18-24 inches high.
Just coming in flower. Blue.

Aug. 15. $\pm$ 2 ft high healthy & stocky
loaded with pods, very dark.

Sept. 8

" 18

1 1/2

12.

1

 14 1/2

A. M. Thackara.

France.

July 15 Very striking. Differs from all others. Stand very good, too thick but quite healthy. Leaves narrow, very black, stocky plants 8-12 inches high. Loaded with fruit. Past flowering, two closed ones seem blue.

Aug. 15. Same size, pod be coming ripe, foliage still healthy, or turning yellow $\checkmark$

Oct. 15. Tho long since dead, the leaves are still clinging to this in large numbers. Showing it be a valuable species to breed from.

Aug 18

3

Aug 25

Last picking

 $1\frac{1}{2}$

1299-1

pp. 117

118 C 310. Late Soy.

1300

Barteldes Co.

July 15. Stand good, 18-20 in.
-tall. Not yet begun to flower.

Aug 15. Now 3 ft + high,
Largest of any, beginning to
flower (white) healthy.

Oct. 15. This is a late yellow.
Very heavy spreading bushes
falling somewhat, but still
holding nearly all leaves.
They are very late as no pick-
ing has yet been done. Seeds
are now ripening. + ready for first
picking Leaves all yellow.

Oct 23
Nov 3

1
12.1
4.5

1300-1

C 311. (Early) Soy.

119

1301

Johnson Stokes.

July 15. Stand good, 18-24 inches high. Fruit full sized, some flowers yet. (blue.)

Aug. 15 Same size, Pods full sized. Light green, turning yellowish

Aug 25.
Seps

1
8.5

1301-1

120 CB12.

Green Sannarow

1302

Thorburn

Aug. 15. 18 - 24 inches high
Loaded with half grown
pods. Very dark green.
brood + bushy.

as these ripened the pods did not
open nearly as much as in
most of the others.

Aug 21
Sept. 4

9.
7.
1

1302-1

C 313 Extra Early Black. Soy 121
Thorburn 1303

Aug 15 18 - 24 inches high.
Fruit full sized. Plants
slender, very light green turn-
ing yellowish. Leaves quite
badly eaten. ✓

Aug 22

" "

1
7
4.

1303-1

122.

C 314

~~Blue~~

Soy. 1304

Purpee + Co.

July 15 Splendid stand, too thick.
Fruit just setting, pods $\frac{1}{2}$ in.
long, plants 22-27 inches
high, flowers blue.

Aug 15. 18-22 in tall.
Fruit free sized
medium dark green.

(Seeds Blue)

Aug 22
" 25

1
2.5
5.

1304-1

C 315

Soy.

123

1305²

Good Sons

July 15 Stand good. plants 2 feet high. Fruit full sized, flowers white. Foliage somewhat darker than in others.

Oct. 15. This is a late yellow also

It is holding its leaves almost entirely yet. It is probably about the latest of any as it has not yet been picked at all, tho it has many ripe seeds. The vines, while spreading considerably are not on the ground or but few are. 2-4 ft. high.

Oct. 22

12.

Nov. 7

8.

1305-1

124 C 3/6. Medium Early Green. 1306
Thorburn,
July 15. Stand good. About 2 ft
high. Fruit full sized below,
flowers few (blue).

July 15... Stand very good. Splendid
growth. 24 - 28 inches.
Just in flower (blue).

Sept. 8
" 18

1
7.
7.5

1306-1

317 Southern 120
Therbern & Co 1307

July 15. Stand good, about 2 feet high. No flowers yet.

July 15. Stand fair. 15 - 24 in. high. No flowers.

Oct. 15. This is a late yellow.
2 1/2 - 3 ft tall, broad & bushy &
somewhat on the ground.
Holding its leaves fairly well.
All yellow but not injured.

Oct 21	1
Nov. 7	9.5
	4.

1307-1

126 @ 3/8

Loy

1308

La Seed Co.

July 15. Stand very good, 15-24
inches high. No flowers.
Lower leaves badly yellowed.

Oct. 15 Last picking made today.
Heavy yielder, took in bunch
to photo.

Oct. 9
" 15

7.
3.5

1308-1

C 319

Loy 127

Johnson & Stokes.

1309

July 15. Stand thin to fair. 12 -
20 inches high. Somewhat
sickly, leaves beginning to curl.
No flowers.

Oct. 15 Also a late yellow

Two feet or more in height, stocky.
Many of the bushes flat on the
ground. Holding leaves rather
poorly.

Oct. 16

3

Nov. 7

4.5

1309-1

128

Soy.

C 320

1310

Plant Seed 5

July 15 Plant good, 18+ 24 inches high. Lower leaves turning yellow. No flowers.

Oct. 15 A late yellow also. just about as the next but holding its leaves just a trifle better perhaps. ✓

Oct. 16

1
6.5

Nov. 7

6.5

1310-1

C 32/

129

1311

McCullough

July 15. Stand good. 18 - 24 inches
high. No flower. Lower
leaves turning yellow.

✓

Oct. 15. This is a late yellow.

2-3 feet high and medium slender
Still fairly erect tho some
are down in the mud.

Fruit very abundant but its
fate lies in the dropping of
the leaves which are now
half gone.

Oct. 16

1
6.5

Nov. 6

7.

1311-1

130 C322 Medium green Toy 1312.
Henderson & Co.

July 15. Splendid stand, too thick.
20 to 28 inches high. Just
in flower, blue.

Sept. 4
13

✓
1
6.
6.

1312-1

C 323.

Sto. San

131

1313

Thorburn

July 15. Splendid stand, too thick.
Buds well set & large below,
flowers (blue) above, 20-28 in-
ches high..

Aug. 16

1.

" ~~27~~ 21

5.

" 27

6.

1

1313-1

132

C 324

Late Yellow Soy.

1314

Hendersen

July 15. Stand poor. Plants 12-
15^{or 20} inches high. No flowers.

Oct. 15. Bushes 2 feet or over tall
very stock and now top heavy
and many of them (1/2) fallen
flat. Leaves held fairly well but
all yellow now. Fruit very
abundant. This does not
stand up well enough. Name OK

Oct 15

1
2.5

Nov. 5

6.

1314-1

C 325

133

1315

Northrup Tingo Co.

July 15. Stand good, plants 18-
24 or 27 inches high. No
flowers.

Oct. 15 This was a large late yellow soy.
Vines 2-3 feet tall, stocky
Loaded with pods, 2-seeded
Leaves kept fresh till now, but
mostly yellow. Have held well to
vines & have not been injured by
insects; etc. Vines fairly erect.

Oct. 15

1
9

Nov. 5

6.

1315-1

134

C 326

Early Soy.

1316

Barleides.

July 15. Stand very poor, In full
flower, (blue), 12-15 inches
high.

~~Sept.~~

~~27~~

Sept. 4
" 9

1
3
1

1316 -1

192

Photors Aug 13-02

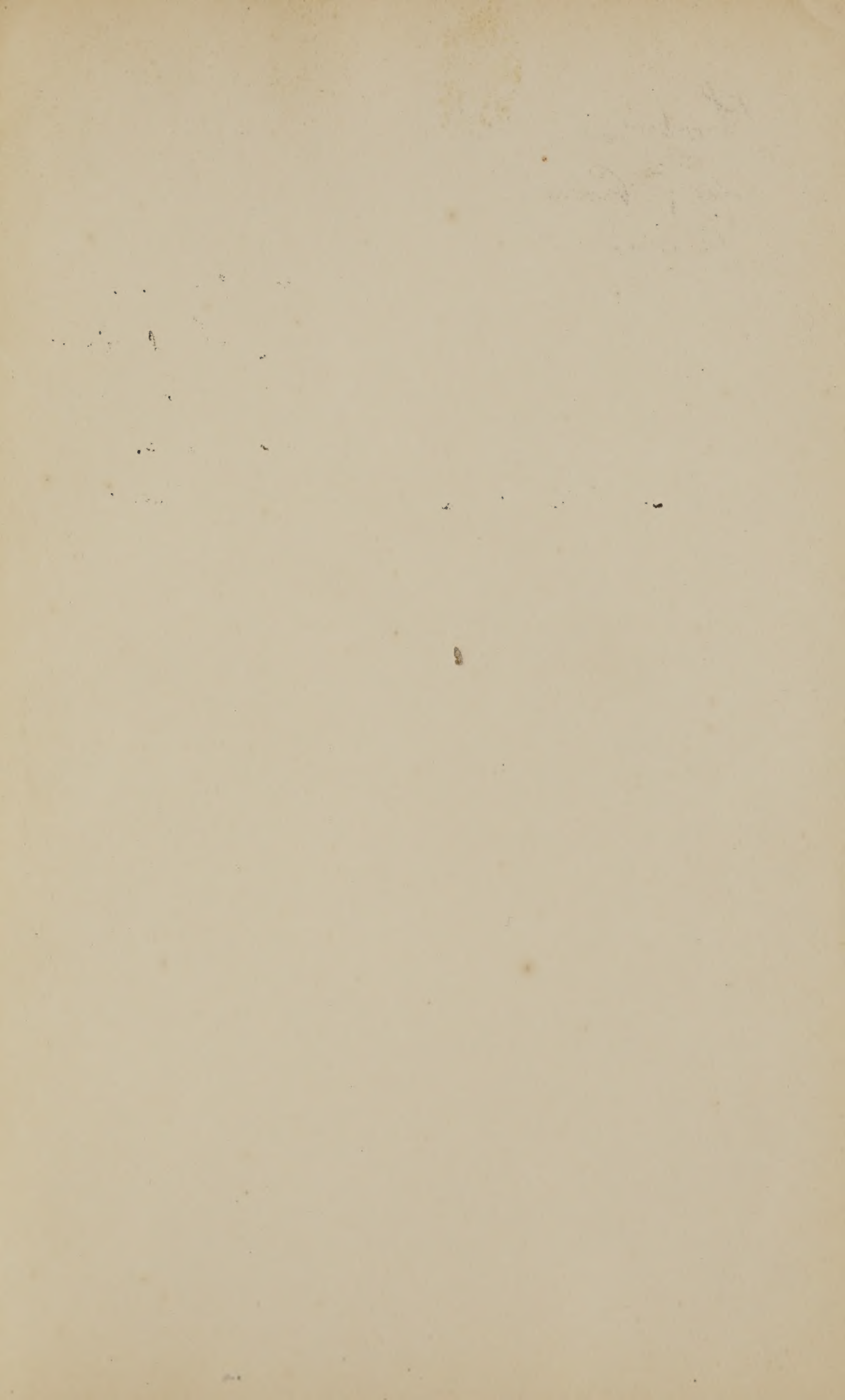
1. Soy Bean C-4
- 2 Velvet " C-7
- 3 Golden (Gem) Millet C-13.
- 4 Non Sacch Perghum Genl view
- 5 " " " (N. side) " "
- 6 picking Can. Flcl Peas, vars.
- 7 Lucerne vars Genl view
- 8 Hofer Corn B-35
- 9 Perghum Early Amber 34
- 10 " Orange " 33
11. Pearl Millet " 26
12. " " 22

Aug. , 02

Soy Beans all

Aug 22.

Cowpeas 184-229, 270-2



C-184 - Wonderful Compa
Source - Thorburn Seed Co.

1902

7/11

2505

